Miscellaneous Template Features Exercises

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static_assert()

- Describe static_assert()
- Write some code to demonstrate the use of static_assert()

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Template bloat

- What is meant by "template bloat"?
- What Modern C++ feature helps avoid template bloat?

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extern keyword

- Write a simple program that demonstrates the use of the "extern" keyword with a variable

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extern template

- Write a simple program that uses an extern template

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